NEBRASKA WEATHER & CROPS

Neoraska Crop & Livestock Reporting Service

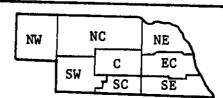
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Release 9/27/76

Week Ending 9/24/76

Sterestical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service.



Nebraska Department of Agricultura Division of Agril Statistics Agricultural Extension Service Institute of Agriculture and Natural Resources -- UNL

WEATHER

Daytime temperatures averaged 2 to 11 degrees below normal for most of the period but averaged 4 to 13 degrees above normal the last two days. Nights were above normal the first half of the period and below the latter half. Rainfall was greater over the southeast half of the State averaging a half to an inch of precipitation while the northwest half received less than a fourth of an inch.

GENERAL

Fall harvest is getting underway in most parts of the State with scattered showers slowing work temporarily. Topsoil moisture supplies improved again last week and as of last Friday were short in 69% of the counties reporting and adequate in 31%. Subsoil moisture supplies remained unchanged at 92% short and 8% adequate. A year ago, topsoil was short in 93% and subsoil was short in 92% of the counties.

CROPS

Wheat ground preparation and seeding continues statewide with over 70% seeded to date, compared to 70% for normal and 80% for last year at this time. Recent moisture has helped wheat germination in most areas.

Corn maturity continues ahead of normal with over 80% mature. This compares to 75% for normal and 85% for a year ago.

Corn harvested for grain continues to make good progress with 10% harvested, the same as last year but well ahead of normal. Rains in some areas did slow harvest but silage cutting has moved along well and is nearing completion statewide.

Sorghum harvest is also progressing well over the State. Over 85% of the crop is now ripe, greater than normal at 50% but the same as last year. The crop is about 20% harvested, well ahead of the 5% normal but the same as last year. A few reports in the Southeast District indicate some stalk breakage due to drought conditions and stalk rot.

Soybeans are also progressing ahead of normal with over 85% having shed their leaves. This is ahead of normal at 65% and last year at 80%. Over 65% are now mature. This is greater than the 30% normal and 55% a year ago. Nearly 20% have been harvested to date compared to 5% for normal and 10% last year.

Dry bean harvest has been progressing well and is nearing completion in western Nebraska. Sugar beet harvest should begin this week.

Alfalfa hay growth has slowed in many areas. To date, about 35% of the fourth cutting has been harvested.

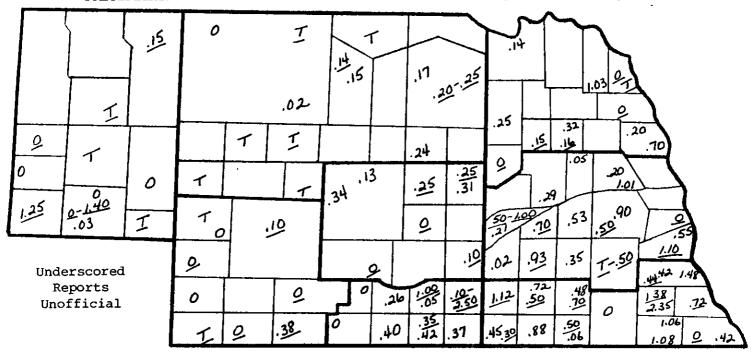
LIVESTOCK

Pasture and range feed supplies remained the same as last week with 92% of the counties reporting short supplies. Supplemental feeding continues on dry pastures.

Precipitation, April 1 - September 24, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.00	.20	.50	.50	.60	•00		
Total since April 1	10.20	12.90	14.30	18.40	13 60	0.00	10.00	
Normal since April 1	13.54	16.27	19.39	18.00	21.24	15 12	10 50	72.00

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, SEPTEMBER 25, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, SEPTEMBER 26, 1976

			Precipitation				
	Station	Extremes		Mean	Departure	Total Inches 1/	
		Max	Min	ricuii	Departure	10001 1101100 1	
NW	Chadron	81	42	60		.07	
	Scottsbluff	83	42	60	+2	.11	
	Sidney	79	3 9	58			
NC	Burwell	88	37	58		.42	
	Valentine	85	34	55	-3	1.56	
NE	Norfolk	87	43	59	-2	.34	
	Sioux City	85	41	59	-2	.29	
CEN	Grand Island	88	37	61	-1	1.12	
EC	Lincoln	87	46	61	- 2	1.89	
	Omaha	91	46	62	-2	.80	
SW	Imperial	78	44	59		.06	
	North Platte	81	35	55	-4	.16	

 $[\]underline{1}$ / Precipitation totals not included in map above.

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